

Title (en)
PHENOLIC RESIN-POLYISOCYANATE BINDER SYSTEMS CONTAINING AN ORGANOHALOPHOSPHATE AND USE THEREOF.

Title (de)
PHENOLHARZ-POLYISOCYANAT-BINDEMITELE-SYSTEME, DIE ORGANOPHOSPHATE ENTHALTEN.

Title (fr)
SYSTEMES LIANTS A BASE DE RESINE PHENOLIQUE ET DE POLYISOCYANATE CONTENANT UN ORGANO-PHOSPHATE ET LEUR UTILISATION.

Publication
EP 0295262 B1 19940907

Application
EP 87901907 A 19870224

Priority
• US 8700355 W 19870224
• US 83268786 A 19860225

Abstract (en)
[origin: US4683252A] A binder containing a phenolic resin, a polyisocyanate, and an organohalophosphate and use thereof.

IPC 1-7
C08K 5/50; B22C 1/22

IPC 8 full level
B22C 1/22 (2006.01); **B22C 1/20** (2006.01); **C08G 18/08** (2006.01); **C08G 18/30** (2006.01); **C08G 18/38** (2006.01); **C08G 18/54** (2006.01); **C08J 3/20** (2006.01); **C08K 5/50** (2006.01); **C08K 5/51** (2006.01); **C08L 51/04** (2006.01); **C08L 75/00** (2006.01); **C08L 75/04** (2006.01); **C08L 101/00** (2006.01); **C09J 175/00** (2006.01); **C09J 175/04** (2006.01)

CPC (source: EP KR US)
B22C 1/20 (2013.01 - EP US); **C08G 18/089** (2013.01 - EP US); **C08G 18/542** (2013.01 - EP US); **C08K 5/50** (2013.01 - KR)

Citation (examination)
• WO 8504603 A1 19851024 - ASHLAND OIL INC [US]
• Houben-Weyl, Organische Phosphorverbindungen XII/2, page 162

Cited by
DE102008007181A1; US8813830B2

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
US 4683252 A 19870728; AT E111133 T1 19940915; AU 604479 B2 19901220; AU 7121887 A 19870909; BR 8707597 A 19890314; CA 1312162 C 19921229; DE 3750509 D1 19941013; DE 3750509 T2 19950330; DK 556987 A 19871023; DK 556987 D0 19871023; EP 0295262 A1 19881221; EP 0295262 A4 19890223; EP 0295262 B1 19940907; JP H01501630 A 19890608; JP H05271380 A 19931019; JP H0730156 B2 19950405; KR 880700842 A 19880412; KR 910003431 B1 19910531; WO 8705039 A1 19870827

DOCDB simple family (application)
US 83268786 A 19860225; AT 87901907 T 19870224; AU 7121887 A 19870224; BR 8707597 A 19870224; CA 530457 A 19870224; DE 3750509 T 19870224; DK 556987 A 19871023; EP 87901907 A 19870224; JP 41283990 A 19901205; JP 50164087 A 19870224; KR 870700971 A 19870224; US 8700355 W 19870224